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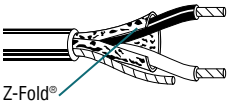
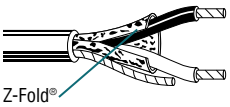
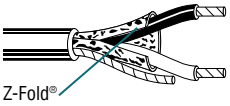
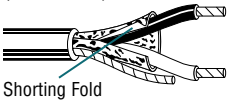
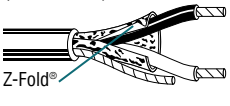
Overall Beldfoil® Shield

Audio, Control and Instrumentation Cables
Plenum-Rated and Non-Plenum

Jameco Part Number 234198
(8762-060-U500)

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	Color Code	Standard Lengths Ft.	Standard Lengths m	Standard Unit Weight Lbs.	Standard Unit Weight kg	Insulation Thickness Inch	Insulation Thickness mm	Jacket Thickness Inch	Jacket Thickness mm	Nominal OD Inch	Nominal OD mm	Nominal Capacitance * pF/ Ft.	Nominal Capacitance * pF/ m	Nominal Capacitance ** pF/ Ft.	Nominal Capacitance ** pF/ m
22 AWG Stranded Conductors (7x30) • Tinned Copper • Twisted Pair • Overall 100% Beldfoil Shield • 22 AWG Stranded TC Drain Wire																		
Plenum • FEP Insulation • Red FEP Jacket																		
300V RMS, Non-conduit	**88761**	NEC:	1	Black,	100	30.5	2.7	1.2	.006	.15	.014	.36	.116	2.95	35	115	67	220
 Z-Fold®		CMP		Red	U-500	U-152.4	7.0	3.2										
		CEC:			500†	152.4	7.5	3.4										
		CMP FT6			U-1000	U-304.8	13.0	5.9										
					1000†	304.8	14.0	6.4										
Plenum • FEP Insulation • Red Fluorocopolymer Jacket																		
300V RMS, Non-conduit	**87761**	NEC:	1	Black,	500†	152.4	7.0	3.2	.006	.15	.014	.36	.116	2.95	35	115	67	220
 Z-Fold®		CMP		Red	1000†	304.8	13.0	5.9										
		CEC:																
		CMP FT6																
Plenum • FEP Insulation • Natural Flamarrest® Jacket																		
300V RMS, Non-conduit	**82761**	NEC:	1	Black,	U-500†	U-152.4	6.5	3.0	.006	.15	.014	.36	.116	2.95	35	115	67	220
 Z-Fold®		CMP		Red	U-1000†	U-304.8	12.0	5.5										
		CEC:			1000†	304.8	13.0	5.9										
		CMP FT6																
20 AWG Stranded Conductors (7x28) • Tinned Copper • Twisted Pair • Overall 100% Beldfoil Shield • 20 AWG Stranded TC Drain Wire																		
Polyethylene Insulation • Chrome PVC Jacket																		
UL AWM Style 2092 (300V 60°C)	**8762**	NEC:	1	Black,	100	30.5	3.2	1.5	.016	.41	.028	.71	.204	5.18	27	89	49	161
 Shorting Fold		CM		Clear	250	76.2	6.3	2.8										
		CEC:			U-500	U-152.4	12.0	5.5										
		CM			500	152.4	12.0	5.5										
					U-1000	U-304.8	23.0	10.5										
					1000	304.8	23.0	10.5										
					2000	609.6	46.0	20.9										
					10000	3048.0	240.0	109.1										
UL AWM Style 2092 (300V 60°C)	**9464**	NEC:	1	Black,	U-500	U-152.4	16.5	7.5	.016	.41	.035	.89	.214	5.44	27	89	49	161
		CM		Clear	U-1000	U-304.8	33.0	15.0										
		CEC:																
		CM																

The jacket and shield are bonded so both can be removed on automatic stripping equipment. Drain wire is on the inside of foil shield.

PVC Insulation • Beige PVC Jacket																		
UL AWM Style 2464 (300V 80°C)	**9154**	NEC:	1	Black,	U-500	U-152.4	11.5	5.2	.014	.36	.031	.79	.198	5.03	60	197	100	328
 Z-Fold®		CMG		Red	500	152.4	12.0	5.5										
		CEC:			U-1000	U-304.8	23.0	10.5										
		CMG FT4			1000	304.8	23.0	10.5										

9154 has 22 AWG stranded tinned copper drain wire.

*Capacitance between conductors.
**Capacitance between one conductor and other conductors connected to shield.
†Spools and/or UnReel® cartons are one piece, but length may vary ±10% for spools and ±5% for UnReel from length shown.